

CHEMICAL PROCESSORS, INC./RESOURCE RECOVERY CORP.

20080

2203 Airport Way So., Suite 400 • Seattle, WA 98134
Chempro (206) 223-0500Resource Recovery (206) 223-0900
WAD061672812

Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address ALASKA COPPER WORKS 625 SO HANDED SEATTLE WA 98124		4. Generator's Phone (206) 623-5800 ext 22		A. State Manifest Document Number		
5. Transporter Company Name CHEMICAL PROCESSORS		6. Transporter's US EPA ID Number WAD061672812		B. State Generator's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		
9. Designated Facility Name and Site Address <input checked="" type="checkbox"/> Chempro 734 So. Lucile St. Seattle, WA (206) 762-3362 <input type="checkbox"/> Chempro 1701 Alexander Tacoma, WA (206) 838-4774 <input type="checkbox"/> Chempro 625 So. 32nd St. Washougal, WA (206) 835-8594 <input type="checkbox"/> Other:		10. USEPA ID Number WAD 000812909 WAD 020257945 WAD 092300250		D. Transporter's Phone		
				E. State Transporter's ID		
				F. Transporter's Phone 223-0900		
				G. State Facility's ID		
				H. Facility's Phone 223-0500		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	14. Unit Wt/Vol
a. HM NON RCRA WASTE SLUD WATER TREATMENT				No. Type		
b.						
c.						
d.						
15. Special Handling Instructions and Additional Information GENERATOR EMERGENCY TELEPHONE (206) 724-5833				K. Handling Codes for Wastes Listed Above		
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name Scott Weedn		Signature Scott Weedn		13 7 90		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space Changes made per Wayne Larsen at Alaska Copper. 3-7-90 L. Elliott						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Leslie Elliott		Signature Leslie Elliott		Month Day Year 13 7 90		

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. WAD0950738546	Manifest Document No. 20080	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address ALBION SUPER WORKS 62350 HANFORD SEATTLE WA 98124				A. State Manifest Document Number		
4. Generator's Phone (206) 623 5800 ext 233				B. State Generator's ID		
5. Transporter 1 Company Name CHEMICAL PROCESSORS				C. State Transporter's ID		
6. US EPA ID Number WAD000812909				D. Transporter's Phone		
7. Resource Recovery WAD061672812				E. State Transporter's ID		
8. US EPA ID Number				F. Transporter's Phone		
9. Designated Facility Name and Site Address <input type="checkbox"/> Chempro 734 So. Lucile St. Seattle, WA (206) 762-3362 <input type="checkbox"/> Chempro 1701 Alexander Tacoma, WA (206) 838-4774 <input type="checkbox"/> Chempro 625 So. 32nd St. Washougal, WA (206) 835-8594 <input type="checkbox"/> Other:				G. State Facility's ID		
10. US EPA ID Number WAD 000812909 WAD 020257945 WAD 092300250				H. Facility's Phone 206 223 0500		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) HM NON HAZARDOUS WASTE SOLID WATER - W20222				12. Containers No. Type 1 DM	13. Total Quantity 1000	14. Unit Wt/Vol P
J. Additional Descriptions for Materials Listed Above 41225				K. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information GENERATOR EMERGENCY TELEPHONE (206) 382-7776 721-5833						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name WAYNE LARSEN				Signature Wayne Larsen Month Day Year 3 7 90		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Scott Weedn				Signature Scott Weedn Month Day Year 13 7 90		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of Receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Month Day Year						

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

GENERATOR'S COPY

AKC-0018698



GENERAL INTERNAL PURCHASE REQUISITION

[illegible]

REQUESTED BY <i>Wayne Jones</i>	DATE <i>1/23/90</i>	APPROVED BY <i>[Signature]</i>	DATE <i>1/23/90</i>
PURPOSE OR USE		TO BE FILLED IN BY PURCHASING DEPT.	
DELIVERY NEEDED BY		P.O. NUMBER <i>M/3305</i>	
SHIP TO ADDRESS <i>3200</i>		VENDOR <i>Chemical Processors Inc.</i>	
SUGGESTED VENDOR		CONTACT	TELEPHONE NO.
		DELIVERY PROMISED	SHIP VIA



POM13305

Closed 3-7-90
RESOURCE RECOVERY CORP.
A CHEMPRO COMPANY

1629 EAST ALEXANDER • TACOMA, WA 98421
TACOMA, (206) 383-3044 SEATTLE, (206) 223-7798

BILL OF LADING
325508

ORIGIN Seattle, Washington DATE 3/7 19 90

SHIPPER Alaskan Copper + Brass

CONSIGNEE Chemical Processors

DESTINATION Seattle, Washington

SHIPPERS NO.	ORDER NO.
<u>20080</u>	<u>00531</u>

IN THE ABSENCE OF A BILL OF LADING SUPPLIED BY THE SHIPPER, THIS TRUCK LOADING ORDER WILL BECOME A LEGAL BILL OF LADING. TRANSPORTATION SUBJECT TO PUC REGULATIONS.

FOR OFFICE USE ONLY

QUANTITY	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MATERIAL I.D. NUMBER	WEIGHT	RATE	FREIGHT
<u>4 Dm</u>	<u>Non Acre Waste Solid</u>					

GROSS _____ SHIPPER Wayne Sauer

TARE _____ CONSIGNEE _____

NET _____ TRANSPORTED BY Scott Weeden

PUC REGULATIONS REQUIRE PAYMENT OF THIS BILL IN SEVEN DAYS.

PLEASE PAY THIS AMOUNT 

ORIGINAL FREIGHT BILL

HOW TO TAKE A SAMPLE(S)

TAKING WASTE SAMPLE(S):

Regulations require that the sample submitted must be representative of the waste streams as a whole. You may refer to 40 CFR Part 261 appendix I and WAC-173-303-110 (2).

Below is a check list to aid you in obtaining a correct sample.

- [1] To assure that the sample is representative and all components of the waste are included in the sample, the waste should be agitated before dipping, or the tube method should be used.

If the sample does not match the Profile, it will not be approved.

- [1] The sample should be in a clean, non-leaking container with a screw-on lid, no larger than one (1) pint. Chempro will not accept samples in improper, oversized or leaking containers.

The container should be properly labeled with the completed Label from the "Chain of Custody" page of your profile packet. If you have more than one sample, create another label exactly like the original.

HOW TO DELIVER YOUR SAMPLE:

Our laboratory is located at 2203 Airport Way S., on the fourth floor. However, since it is against building code regulations for samples to be brought up the passenger elevator or into our office area, please follow these directions:

1. Enter the building by the South (back) entrance. There is visitor parking by the entrance.
2. Immediately on your left you will see the freight elevator and a phone.
3. Call our Lab (Ext 510 or 753) and a representative from Chempro will come and collect your sample and profile.
4. If you wish to send your sample and profile via UPS the address is:

Chemical Processors, Inc.
2203 Airport Way So., Suite 400
Seattle, WA 98134
Attn: Laboratory

POM# 13305 Rec'd 1/24/90

CHEMPRO

GENERATOR'S WASTE MATERIAL PROFILE SHEET

PLEASE PRINT IN INK OR TYPE

CP# 41225

WASTE PROFILE SHEET CODE

P.O.# 13305

CHEMPRO Facility: (SHADED AREAS FOR CHEMPRO USE ONLY) CP Sales Rep.

A. GENERATOR INFORMATION

1. Generator Name: ALASKAN COPPER & BRASS 2. Generator, USEPA/ ID# WA D 980738 546
 3. Facility Address: 628 52 - HANFORD City: SEATTLE State: WASH. Zip Code: 98124
 4. Generator Contact: JIM BROWN - WAYNE HANSEN Title: WASTE PRODUCTS Phone: (206) 623 5800 2/233

B. MAIL CHEMPRO INVOICES TO:

1. ☐ Generating Facility (A. above), or
 2. Company Name: ALASKAN COPPER & BRASS 3. Phone: (206) 623 5800
 4. Address: PO Box 3546 City: SEATTLE State: WASH Zip Code: 98124
 5. Atten: _____

C. 1. NAME OF WASTE This is 70-30 + 90-10 COPPER NICKEL Solid Material
 2. PROCESS GENERATING WASTE HEAT TREAT FLAKES
 3. Is this waste a Dioxin listed waste as defined in 40 CFR 261.31 (e.g., F020, F021, F022, F023, F026, F027 or F028)?
☐ Yes ☒ No If yes, contact your CHEMPRO sales representative for assistance before completing this form.

D. PHYSICAL CHARACTERISTICS OF WASTE

1. Color: GRAY BROWN 2. Physical State @ 70°F: ☐ Solid ☐ Semi-Solid ☐ Liquid ☐ Powder Other: FLAKE
 3. Layers: ☒ Multilayered ☐ Bi-Layered ☐ Single Phased
 4. Specific Gravity: ☐ <.8 ☐ 1.1-1.2 ☐ 8-1.0 ☐ 1.3-1.4 Exact/other _____
 5. Free Liquids: ☒ No ☐ Yes _____ %
 6. pH: ☐ < 2 ☐ 2-4 ☐ 4-6 ☒ 6-8 ☐ 8-10 ☐ 10-12.5 ☐ > 12.5 ☐ Range _____ ☒ NA
 7. Liquid Flash Point: ☐ < 70°F ☐ 70-99°F ☐ 100-139°F ☐ 140-199°F ☐ > 200°F ☒ None ☐ Closed Cup ☐ Open Cup

E. CHEMICAL COMPOSITION

1. Copper & Nickel flakes

EXPIRES
2/92

RANGE
 MIN. - MAX.
 _____ %
 _____ %
 _____ %
 _____ %
 _____ %
 _____ %
 _____ %
 _____ %
 _____ %
 _____ %
 TOTAL 100 %

F. METALS Indicate if this waste contains any of the following:

1. ☐ EP TOX/TCLP or 2. ☐ Total
 METAL LESS THAN or ACTUAL
 (Parts Per Million)
 Arsenic ☐ < 5 ☐ < 500 0.2
 Barium ☐ < 100 0.1
 Cadmium ☐ < 1 ☐ < 100 0.02
 Chromium ☐ < 5 0.1
 Lead ☐ < 5 ☐ < 500 0.1
 Mercury ☐ < 0.2 ☐ < 20 0.005
 Selenium ☐ < 1 ☐ < 100 0.2
 Silver ☐ < 5 0.1
 Chromium-Hex ☐ < 5 ☐ < 500
 Copper ☐ < 5 210.
 Nickel ☐ < 5 ☐ < 134 1.7
 Thallium ☐ < 5 ☐ < 130
 Zinc ☐ < 5 0.7

Please note: The chemical composition total in the maximum column must be greater than or equal to 100%.

2. Indicate if this waste contains any of the following:

NONE OR LESS THAN OR ACTUAL
 PCB's ☒ ☐ < 50 ppm _____ ppm
 Cyanides ☒ ☐ < 50 ppm _____ ppm
 Phenolics ☒ ☐ < 50 ppm _____ ppm
 Sulfides ☒ ☐ < 50 ppm _____ ppm

TURN PAGE AND COMPLETE OTHER SIDE

AKC-0018703

PO# 13305

GENERATOR'S WASTE MATERIAL PROFILE SHEET (Continued)

G. OTHER HAZARDOUS CHARACTERISTICS

- Is this waste a listed solvent waste as defined by 40 CFR 261.31 (F001, F002, F003, F004, or F005)? ☐ Yes ☒ No
- Does this waste contain greater than 1000 ppm total heavy metal organic compounds? ☐ Yes ☒ No
- Indicate if this waste is any of the following:

<input checked="" type="checkbox"/> RCRA Reactive	<input type="checkbox"/> Shock Sensitive	<input type="checkbox"/> Ecological
<input type="checkbox"/> Water Reactive	<input type="checkbox"/> Pyrophoric	<input type="checkbox"/> Pesticide Manufacturing Waste
<input type="checkbox"/> Explosive	<input type="checkbox"/> Radioactive	<input type="checkbox"/> Flammable Solid

☐ Other _____
☒ None of the Above

H. USEPA STATE INFORMATION

- USEPA Hazardous Waste? ☐ Yes ☒ No
- USEPA Hazardous Waste Number(s): _____
- State Hazardous Waste? ☒ Yes ☐ No
- State Hazardous Waste Number(s): WT02

I. SHIPPING INFORMATION

- Is this a DOT Hazardous Material? ☐ Yes ☒ No
- CERCLA Reportable Quantity (RQ): _____ (lb)
- Method of Shipment: ☐ Bulk Liquid ☐ Bulk Solid ☒ Drum (Type Size): 85 GAL Over Other PACK
- Amount to ship now: units 4 Drums 5. ☐ One time OR Anticipated Volume/Units per year 4 Drums

US DOT DESCRIPTION:

6. RQ NON-RCRA WASTE SOLID.
 7. PROPER SHIPPING NAME

8. HAZARD CLASS 9. DOT ID NUMBER 10. ADDITIONAL DESCRIPTION

J. SPECIAL HANDLING INFORMATION

NO

☐ Additional Page(s) Attached

K. GENERATOR CERTIFICATION I hereby certify that all information submitted in this and all attached documents contains true and accurate descriptions of this waste material, and all relevant information regarding known or suspected hazards in the possession of the generator has been disclosed.

1. Wayne Larson
 SIGNATURE
WAYNE LARSON
 3. NAME (TYPE OR PRINT)

2. alternate coordinator
 TITLE
facilities coordinator
 4. 11/24/90
 DATE

SHADED AREA FOR CHEMPRO USE ONLY:

SAFETY & HEALTH SCREEN

Additional Analysis

Minimum TLV _____ STEL _____ Ceiling _____ by _____ Vapor Pressure _____
 Vapor Density _____

Classification

Codes _____ Health _____ Fire _____ Reactivity _____ PPE _____ Target Organ _____

Primary Potential Toxic Effect _____

Signature: _____

H HEALTH	<input type="checkbox"/>
F FLAMMABLE	<input type="checkbox"/>
R REACTIVITY	<input type="checkbox"/>
PERSONAL PROTECTION	<input type="checkbox"/>

POTH
M-13305

EXHIBIT B

Profile # 41225

\$75.00 profile fee

\$140 per 30-55 gallon drum (until May 8th) \$216.36 85 Gal

\$300.00 per 30-55 gallon drum (after May 8th) \$463.63 85 Gal

Disposal fees do not include transportation

By their signature hereto, the parties agree that these Exhibits A and B, including the referenced Waste Material Profile Sheet(s), shall be considered an attachment to, and part of, that certain "Waste Transportation and Management Agreement" identified above.

CHEMICAL PROCESSORS, INC.

Company

Hal Williams

Signature

HAZ WILLIAMS

Print Name

DIVISION SALES MANAGER

Title

2/13/90

Date

Alaska Copper & Brass

Company

Wayne Larsen

Signature

WAYNE LARSEN

Print Name

Facit. com. CO

Title

2/19/90

Date

required by law or is necessary to properly perform this Agreement (and then only on a confidential basis satisfactory to the other party) any information regarding the Waste Materials. Neither party shall make any news release, advertisement or public announcement regarding the subject matter of this Agreement without the prior written approval of the other party.

21. **LAW TO APPLY**

The validity, interpretation and performance of this Agreement shall be governed and construed in accordance with the laws of the State of Washington, applicable Federal laws and regulations.

22. **ENTIRE AGREEMENT**

This Agreement incorporates the entire understanding and agreement of the parties regarding the transportation, reclamation, recovery, sale, treatment, distribution, disposal, storage and use of the Waste Materials and supersedes any and all terms and conditions which may be contained in any purchase orders issued by Generator prior or subsequent to this Agreement.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duly authorized representatives as of the day and year first above written.

CHEMICAL PROCESSORS, INC.

Company

Hal Williams

Signature

HAL WILLIAMS

Print Name

DIVISION SALES MANAGER

Title

2/20/90

Date

Alaskan Copper & Brass

Company

Wayne Larsen

Signature

WAYNE LARSEN

Print Name

fil. cont. coord.

Title

Date